

BIRCH, STEWART, KOLASCH & BIRCH LLP

TERRELL C. BIRCH
RAYMOND C. STEWART
JOSEPH A. KOLASCH
JAMES M. SLATTERY
BERNARD L. SWEENEY*
MICHAEL K. MUTTER
CHARLES GORENSTEIN
GERALD M. MURPHY, JR.
LEONARD R. SVENSSON
TERRY L. CLARK
ANDREW D. MEIKLE
MARC S. WEINER
JOE MCKINNEY MUNCY
ROBERT J. KENNEY
DONALD J. DALEY
JOHN W. BAILEY
JOHN A. CASTELLANO, III
GARY D. YACURA

OF COUNSEL:
HERBERT M. BIRCH (1905-1996)
ELLIOT A. GOLDBERG*
WILLIAM L. GATES*
EDWARD H. VALANCE
RUPERT J. BRADY (RET.)*
F. PRINCE BUTLER
FRED S. WHISENHUNT

*ADMITTED TO A BAR OTHER THAN VA.

INTELLECTUAL PROPERTY LAW
8110 GATEHOUSE ROAD
SUITE 500 EAST
FALLS CHURCH, VA 22042-1210
USA

(703) 205-8000

FAX: (703) 205-8050
(703) 698-8590 (G IV)

e-mail: mailroom@bskb.com
web: http://www.bskb.com

CALIFORNIA OFFICE
COSTA MESA, CALIFORNIA

THOMAS S. AUCHTERLONIE
JAMES T. ELLER, JR.
SCOTT L. LOWE
MARK J. NUEL, PH.D.
D. RICHARD ANDERSON
PAUL C. LEWIS
MARK W. MILSTEAD*
JOHN CAMPA*
RICHARD J. GALLAGHER

REG. PATENT AGENTS:
FREDERICK R. HANDREN
MARYANNE ARMSTRONG, PH.D.
MAKI HATSUMI
MIKE S. RYU
CRAIG A. McROBBIE
GARTH M. DAHLEN, PH.D.
LAURA C. LUTZ
ROBERT E. GOOZNER, PH.D.
HYUNG N. SOHN
MATTHEW J. LATTIG
ALAN PEDERSEN-GILES
JUSTIN D. KARJALA
C. KEITH MONTGOMERY
TIMOTHY R. WYCKOFF
HERMES M. SOYEZ, PH.D.
KRISTI L. RUPERT, PH.D.

09/08/00
Jc772 U.S. PTO

Jc490 U.S. PTO
09/657413
09/08/00

Date: September 8, 2000

Docket No.: 0378-0371P

Assistant Commissioner for Patents
Box PATENT APPLICATION
Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): ODA, Kazuya

For: SOLID-STATE IMAGE PICKUP APPARATUS FOR READING OUT IMAGE
SIGNALS WITH PIXELS REDUCED IN A HORIZONTAL DIRECTION AND A
SIGNAL READING METHOD FOR THE SAME

Enclosed are:

X A specification consisting of 28 pages

X 5 sheet(s) of formal drawings

X An assignment of the invention

X Certified copy of Priority Document(s)

X Executed Declaration X Original Photocopy

 A verified statement to establish small entity status under 37
CFR 1.9 and 37 CFR 1.27

 Preliminary Amendment

X Information Disclosure Statement, PTO-1449 and reference(s)

Other _____

The filing fee has been calculated as shown below:

LARGE ENTITY				SMALL ENTITY			
FOR	NO. FILED	NO. EXTRA	RATE FEE		RATE FEE		
BASIC FEE	***** ***** *****	***** ***** *****	***** ***** \$690.00 *****	or	**** **** \$345.00 ****		
TOTAL CLAIMS	8 - 20 =	0	x18 =\$ 0.00	or	x 9 = \$	0.00	
INDEPENDENT	2 - 3 =	0	x78 =\$ 0.00	or	x 39 = \$	0.00	
MULTIPLE DEPENDENT CLAIM PRESENTED <u>no</u>			+260 = \$ 0.00	or	+130 = \$	0.00	
TOTAL \$ 690.00				TOTAL \$ 0.00			

X A check in the amount of \$ 730.00 to cover the filing fee and recording fee (if applicable) is enclosed.

_____ Please charge Deposit Account No. 02-2448 in the amount of \$ _____. A triplicate copy of this transmittal form is enclosed.

_____ No fee is enclosed.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. 1.16 or under 37 C.F.R. 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By _____

RAYMOND C. STEWART

Reg. No. 21,066

P. O. Box 747

Falls Church, Virginia 22040-0747